

ABSTRACT

An apparatus is provided which eases the installation and removal of a printed circuit board for a refrigerator. A support plate is fixed to either a lower portion or a side portion of the main body of the refrigerator. The support plate includes a receiving portion, which receives and properly positions the printed circuit board in the support plate so that a connection terminal of the printed circuit board is easily mated with a power terminal of the refrigerator when the board is inserted. Guide protuberances may be formed in the receiving portion to ease the sliding motion of the board relative to the support plate. The board may be easily removed and replaced by simply sliding the board into and out of the receiving portion, thus improving ease of use and facilitating repair.